

FIG. 1

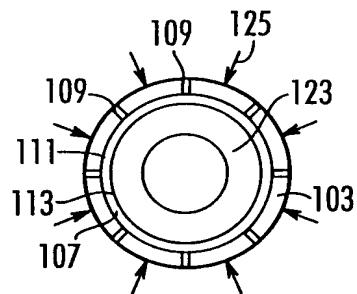


FIG. 2

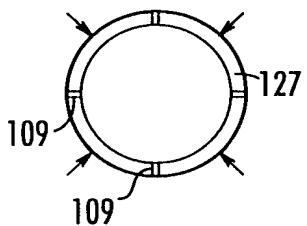


FIG. 3B

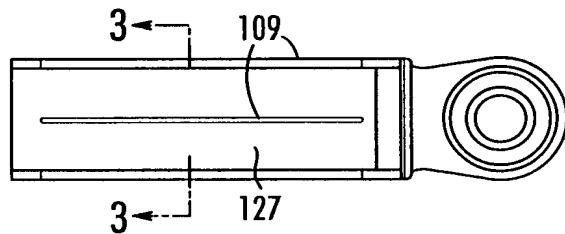


FIG. 3A

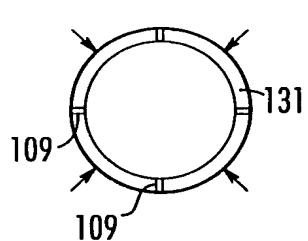


FIG. 4B

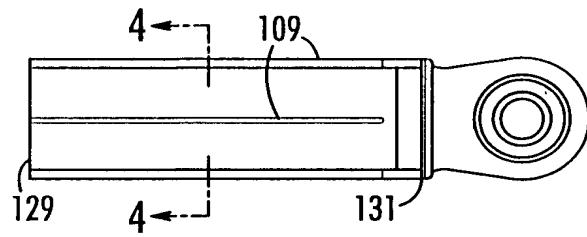


FIG. 4A

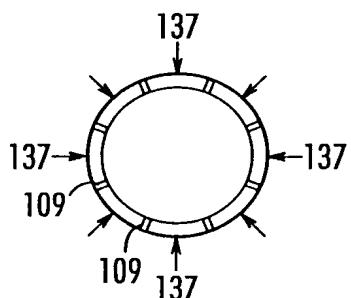


FIG. 5B

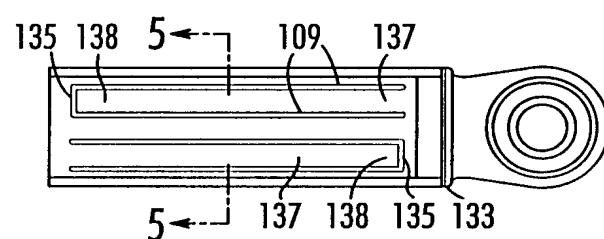


FIG. 5A

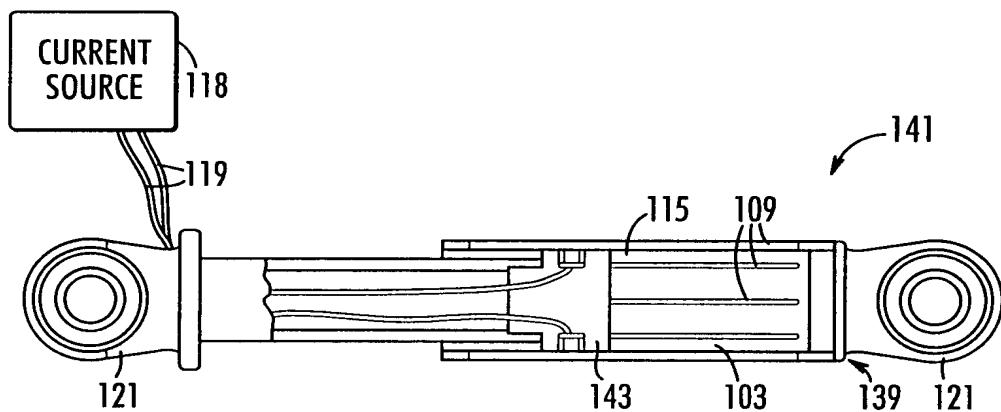


FIG. 6

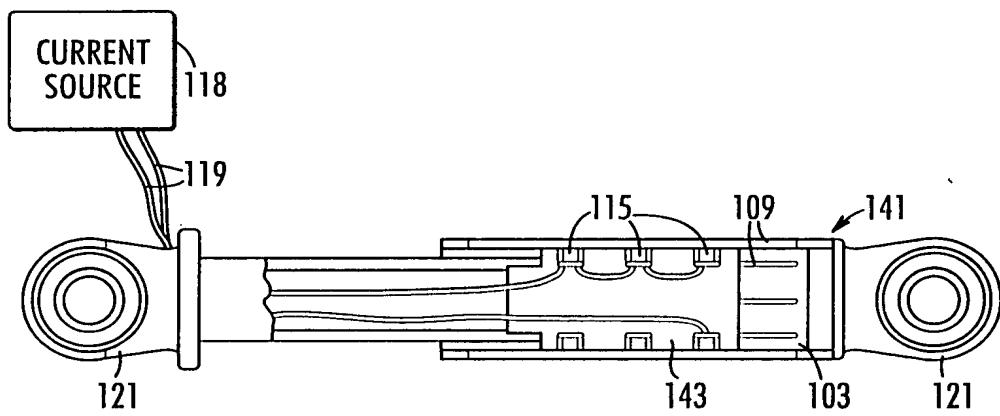


FIG. 7

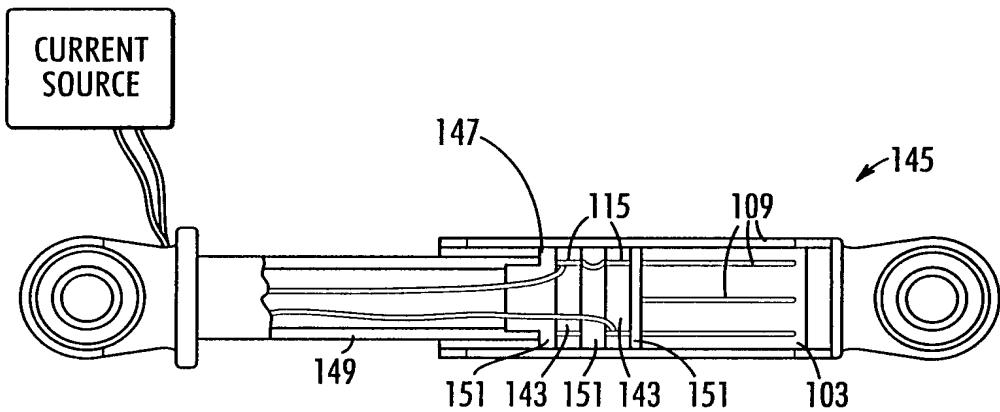


FIG. 8

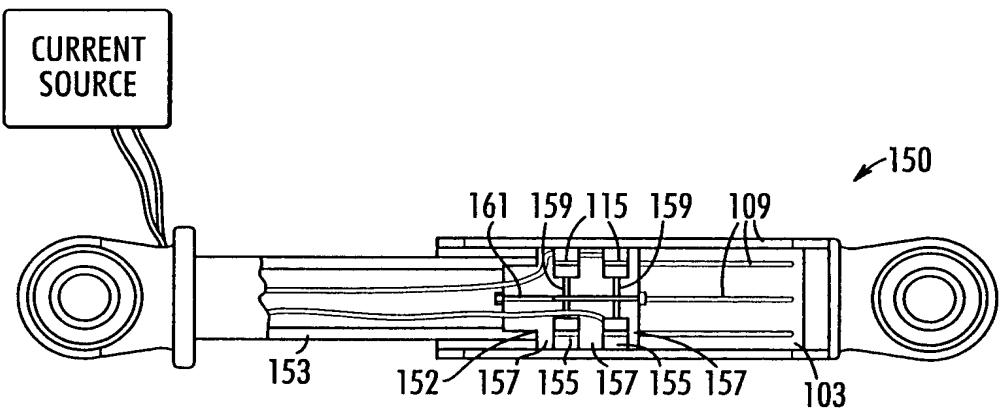


FIG. 9

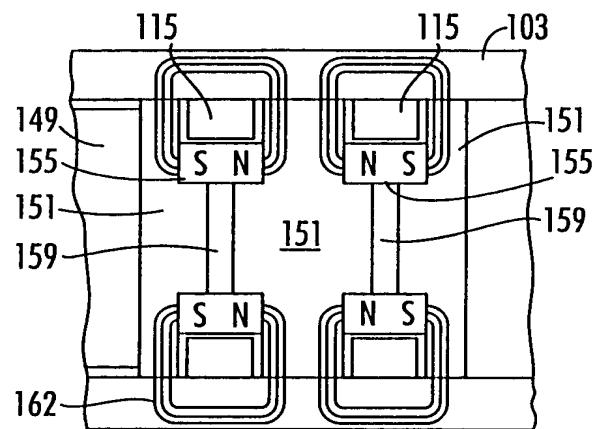


FIG. 10A

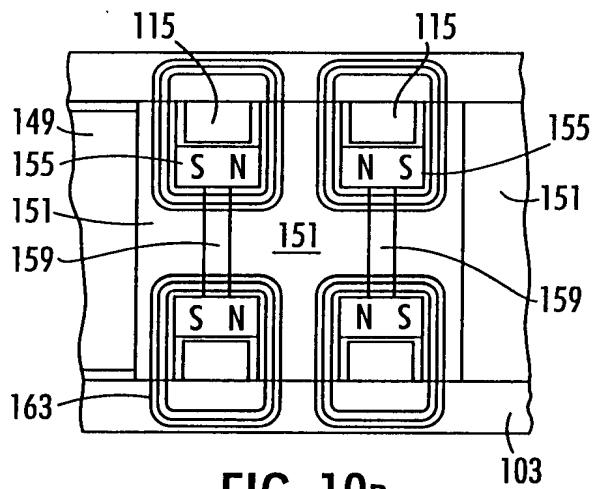


FIG. 10B

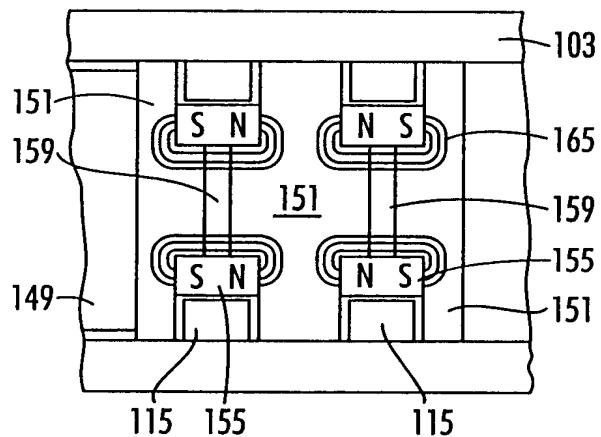


FIG. 10C

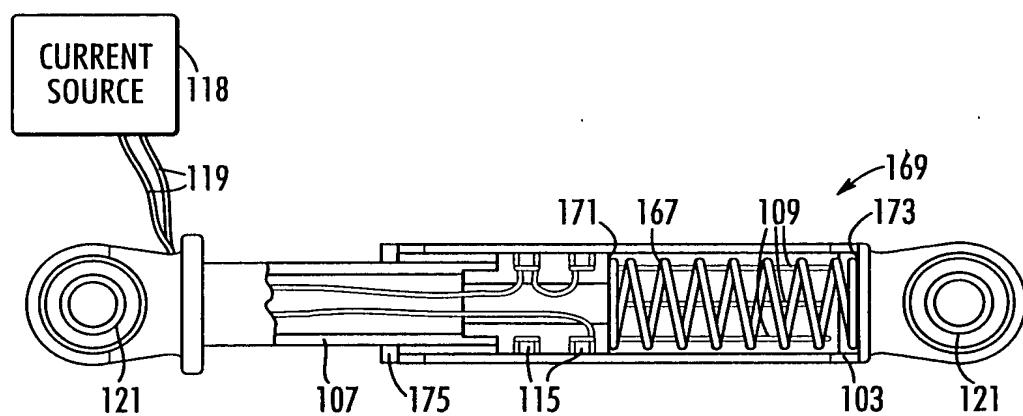


FIG. 11

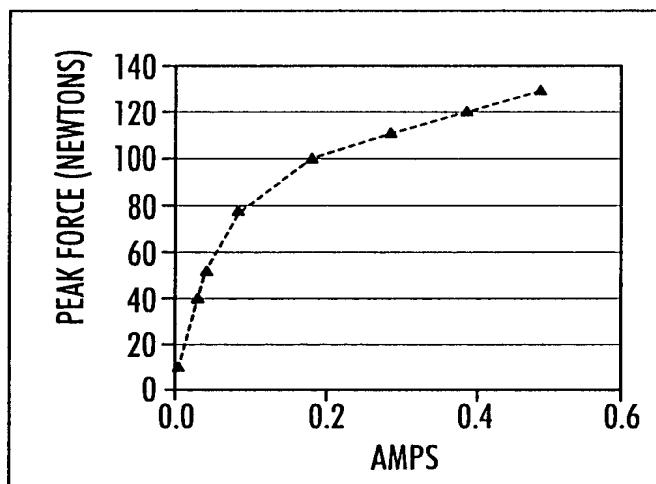


FIG. 12

“System Comprising Magnetically Actuated Motion Control Device”
Inventor: J. David Carlson
Docket No.: IR-2803(EV)DIV2
Contact: Edward F. Murphy, III
(919)468-5979, ext. 6205

FIG. 13

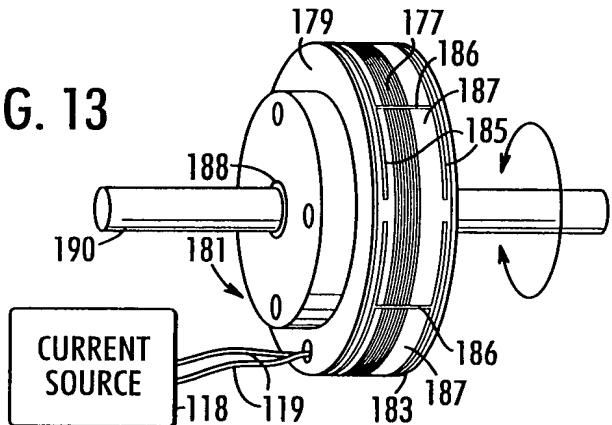


FIG. 14

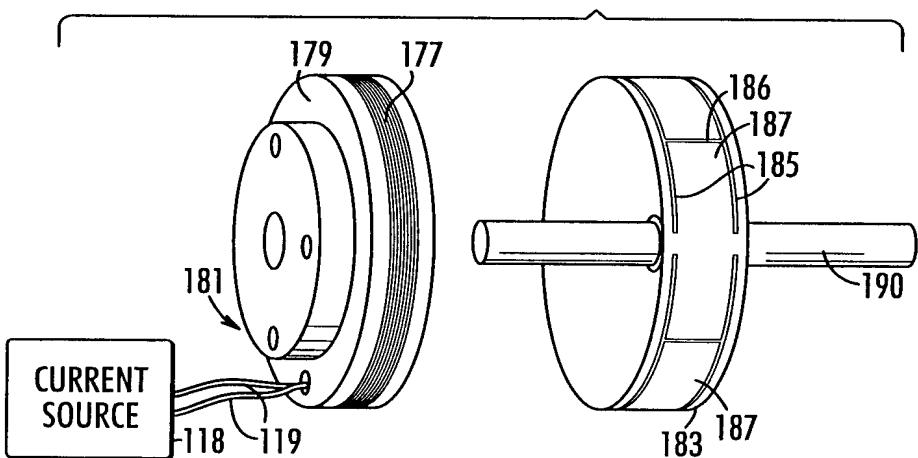
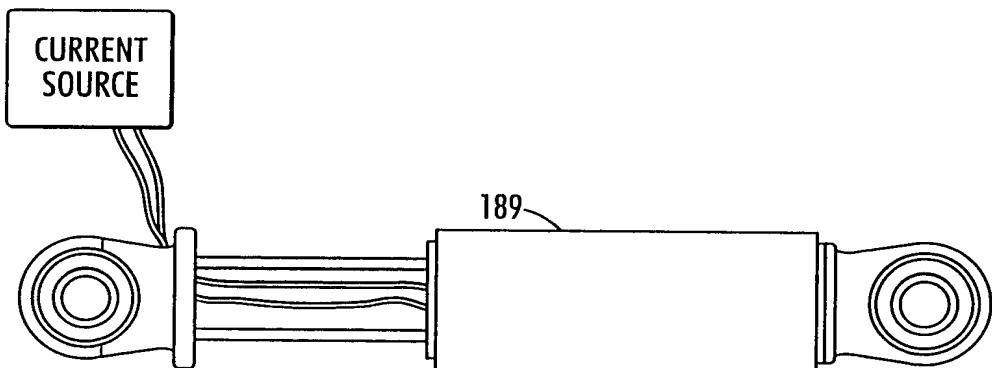
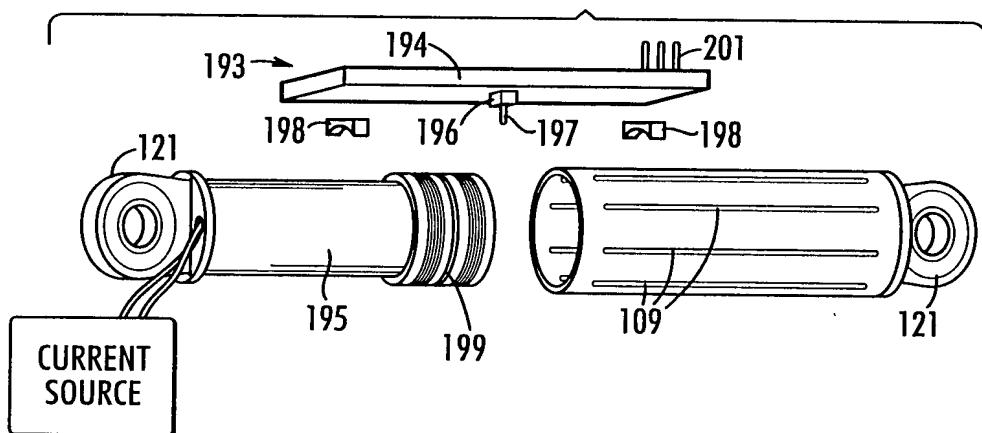
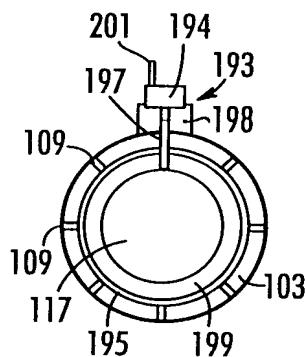
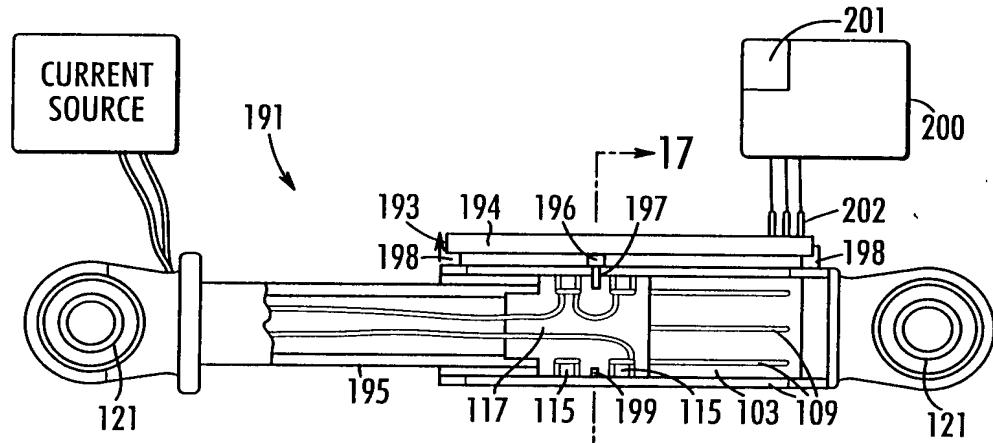


FIG. 15





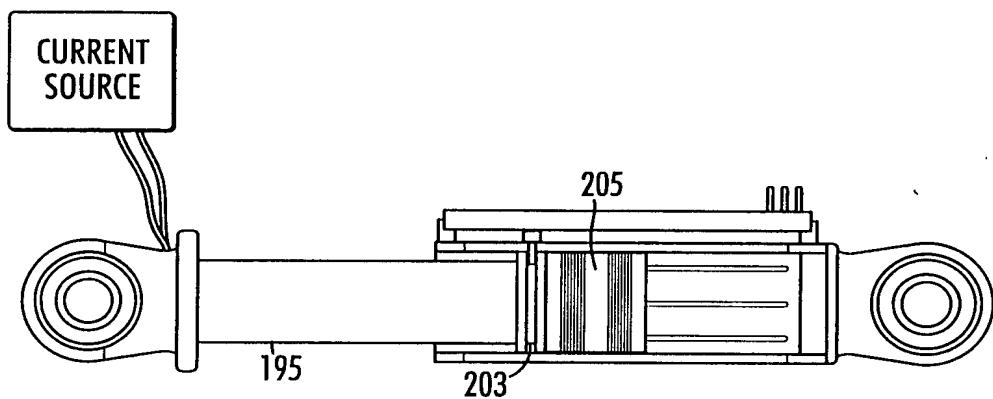


FIG. 19

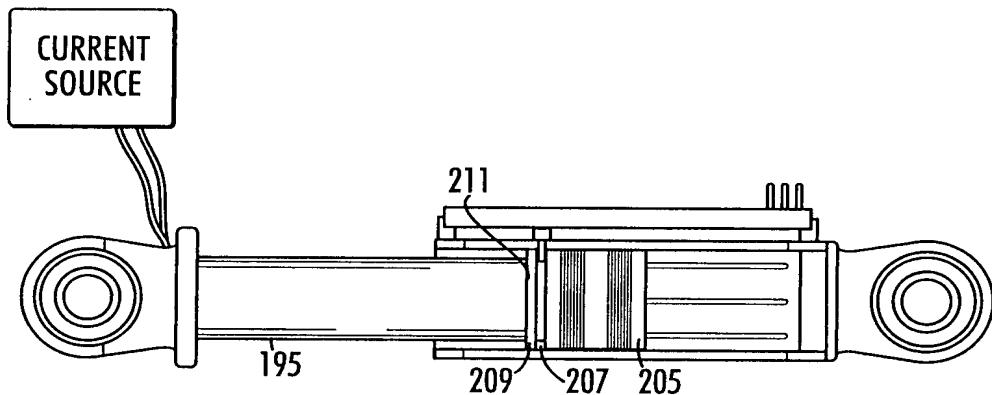


FIG. 20

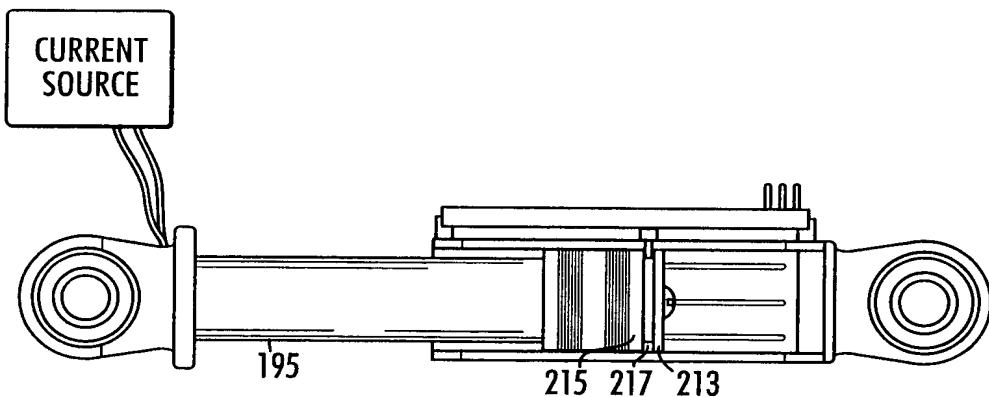
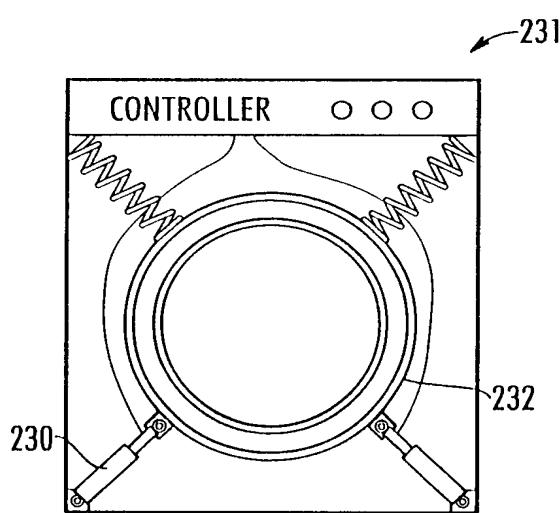
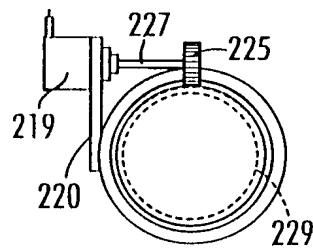
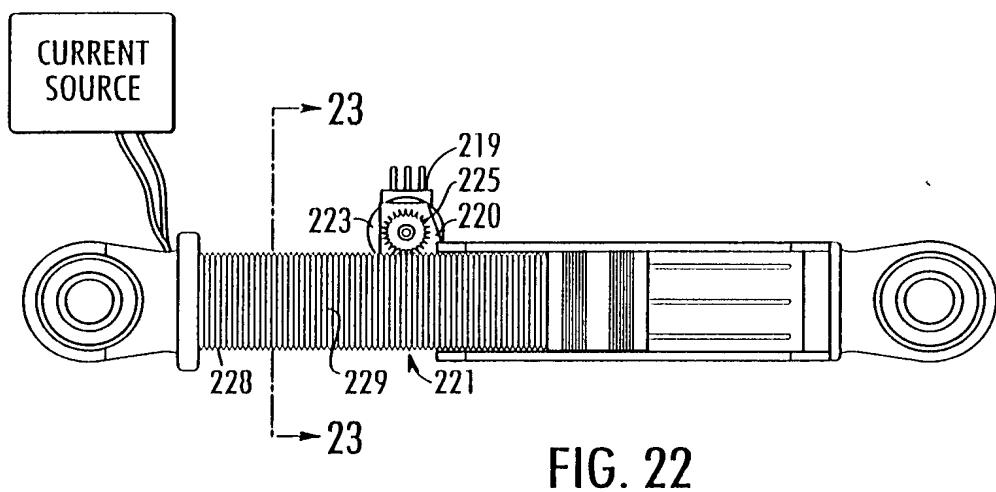


FIG. 21



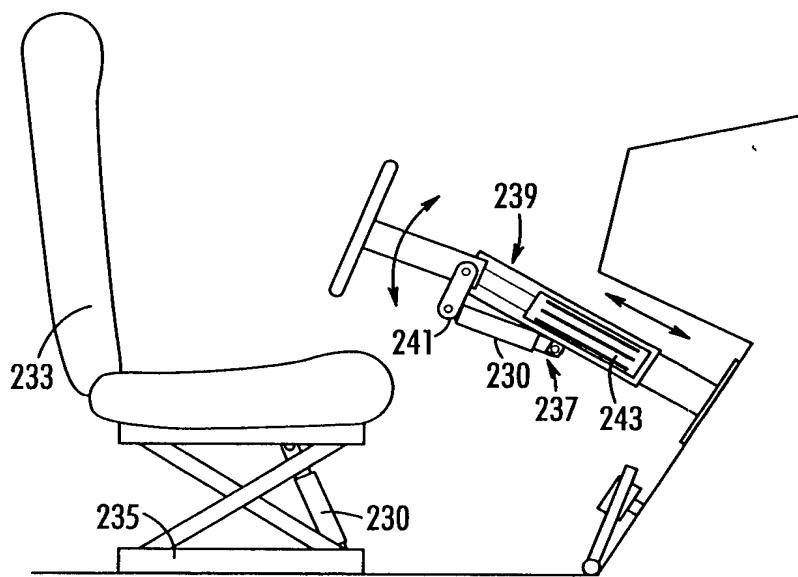


FIG. 25

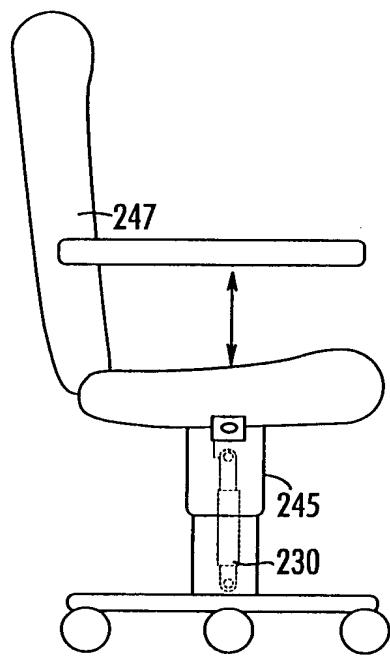


FIG. 26A

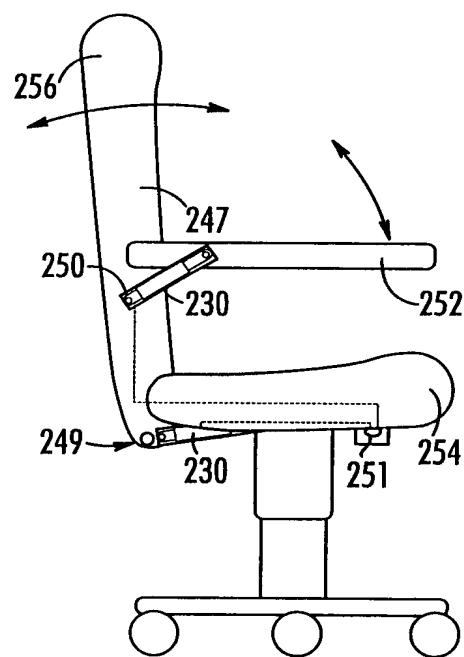


FIG. 26B

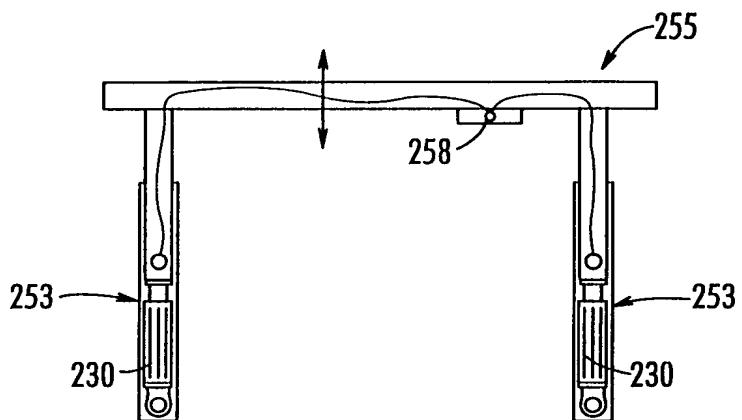


FIG. 27

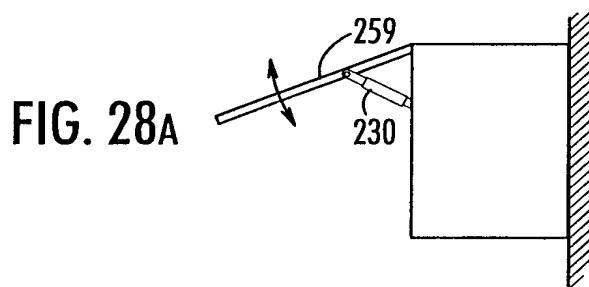


FIG. 28A

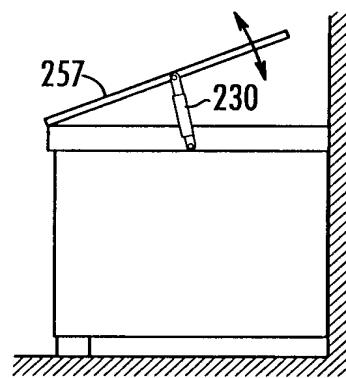


FIG. 28B

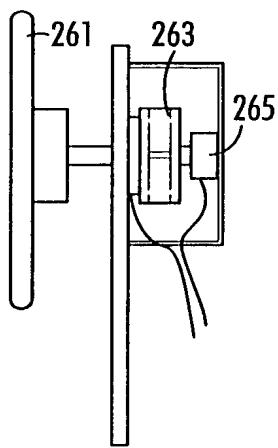


FIG. 29

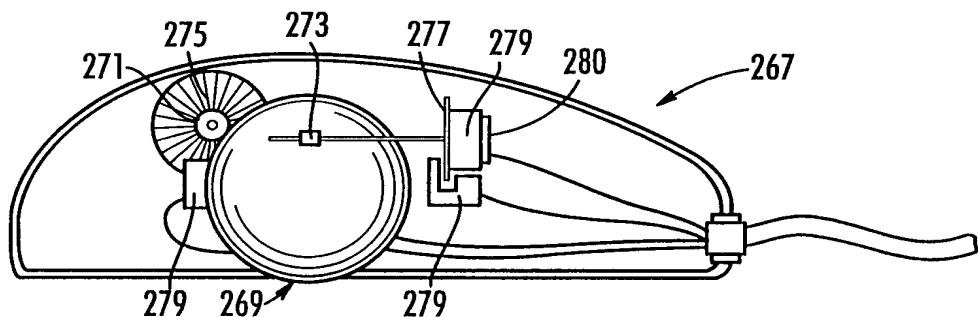


FIG. 30

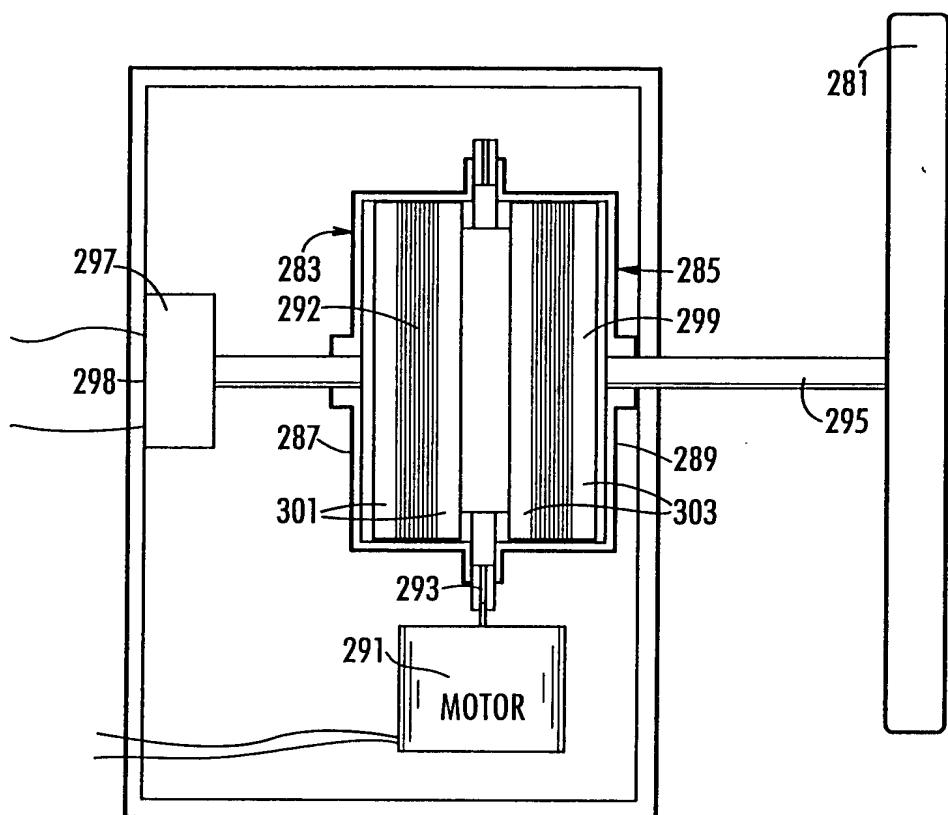


FIG. 31

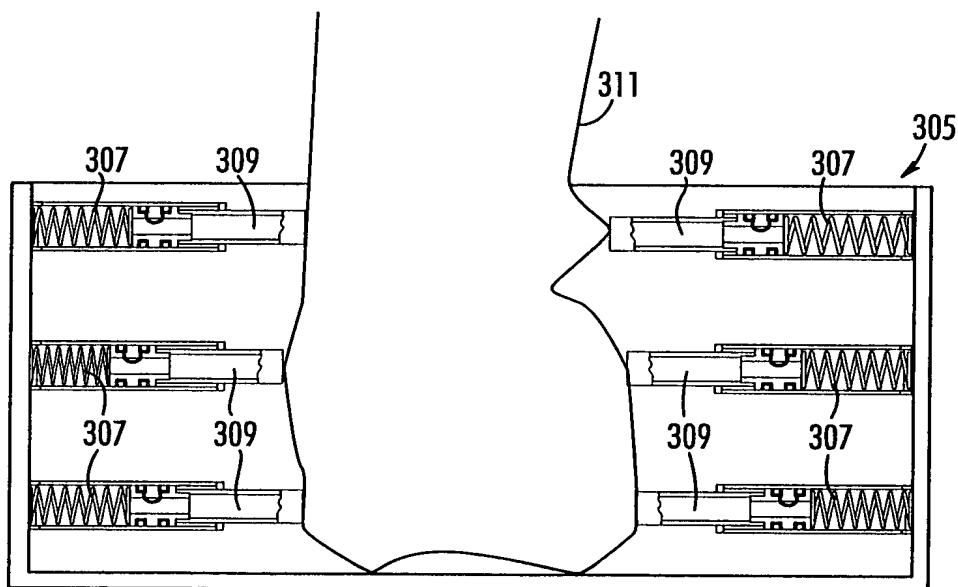


FIG. 32

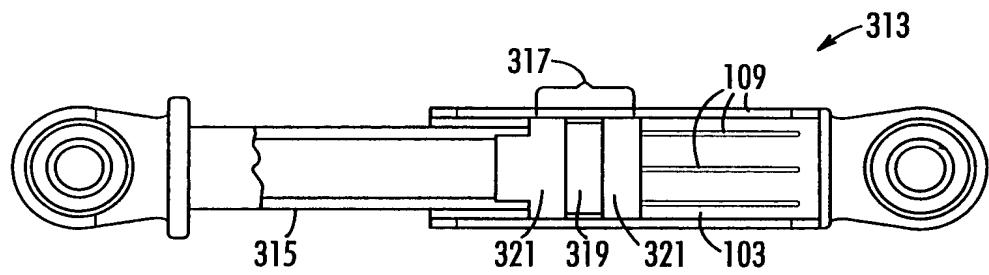


FIG. 33

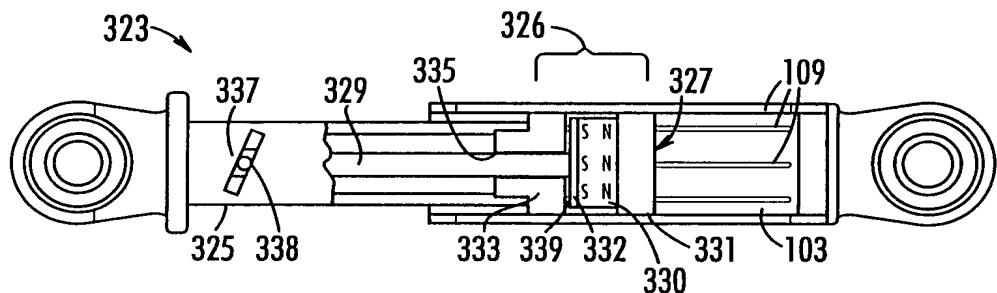


FIG. 34

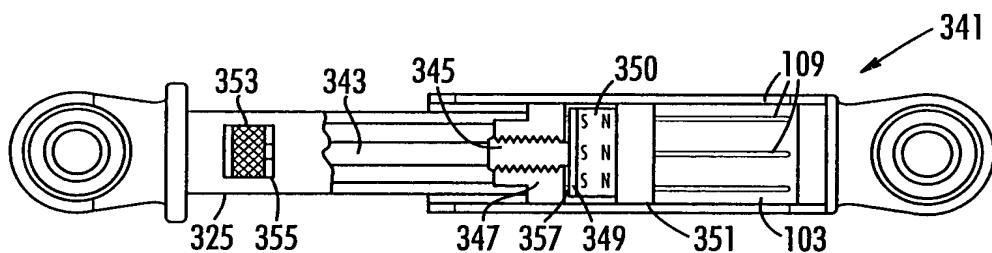


FIG. 35

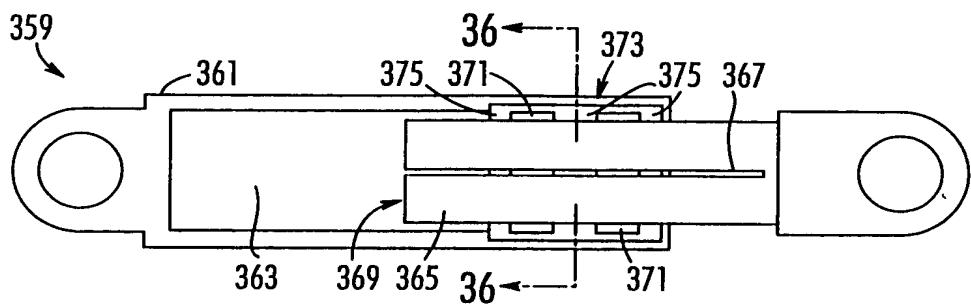


FIG. 36A

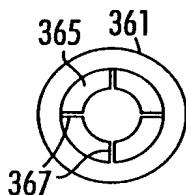


FIG. 36B

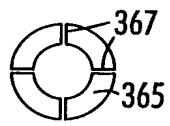


FIG. 37B

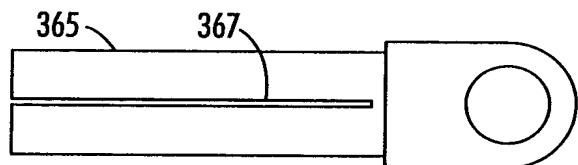


FIG. 37A

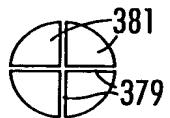


FIG. 38B

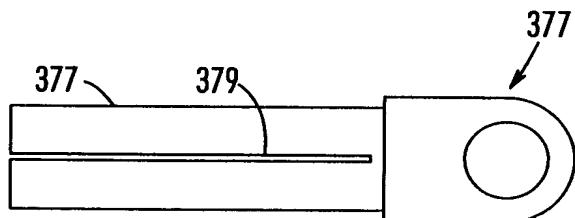


FIG. 38A

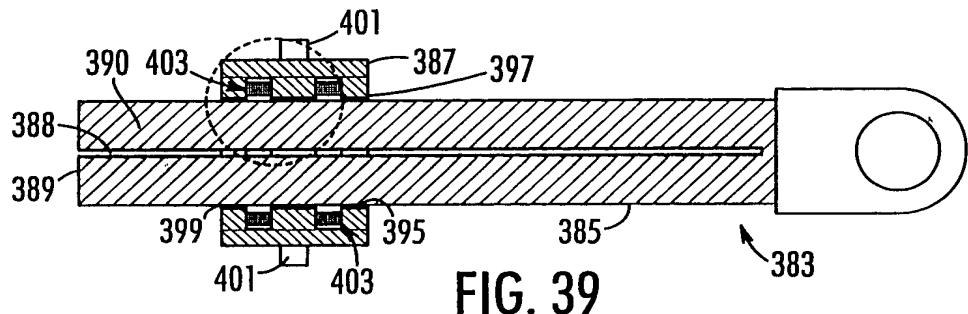


FIG. 39

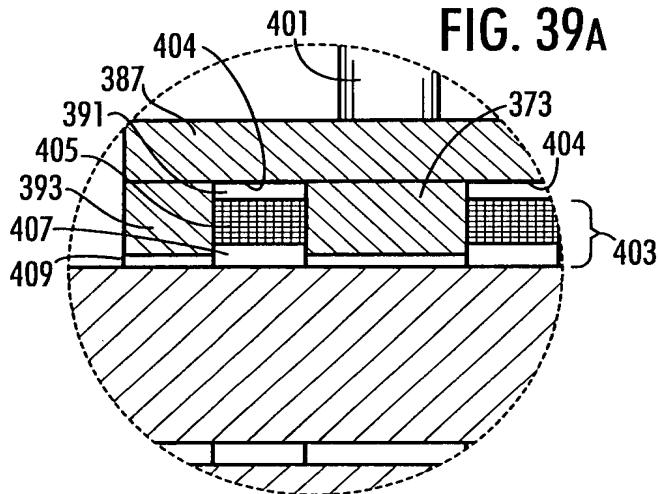


FIG. 39A

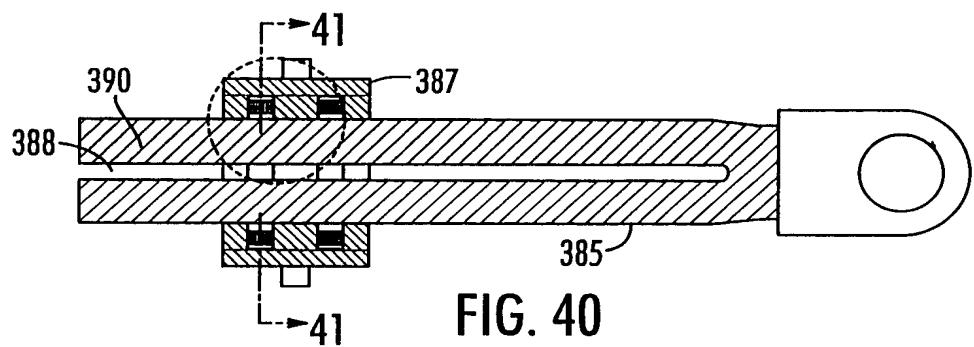


FIG. 40

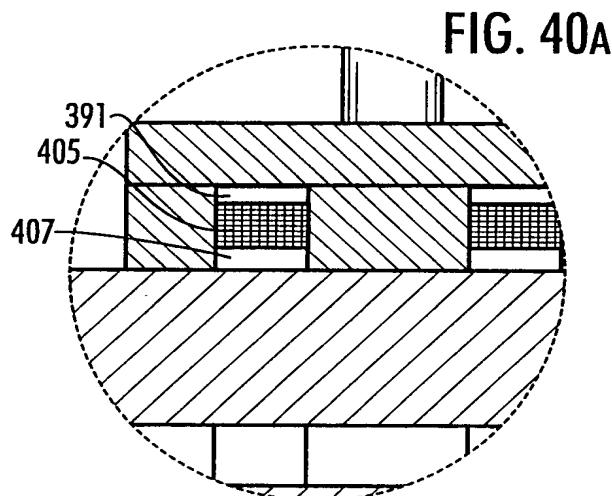


FIG. 40A

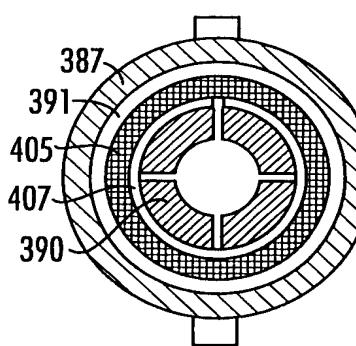


FIG. 41A

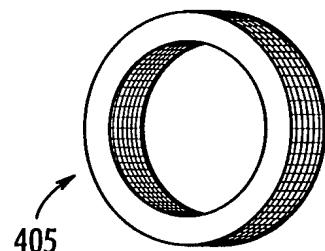


FIG. 41B

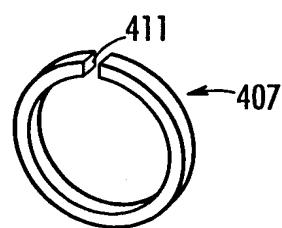


FIG. 41C

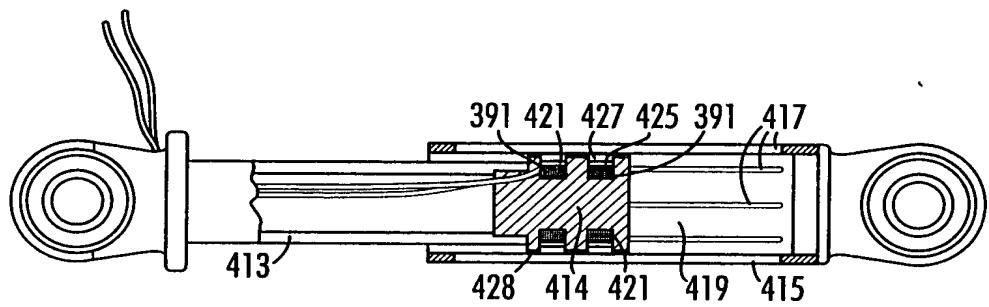


FIG. 42

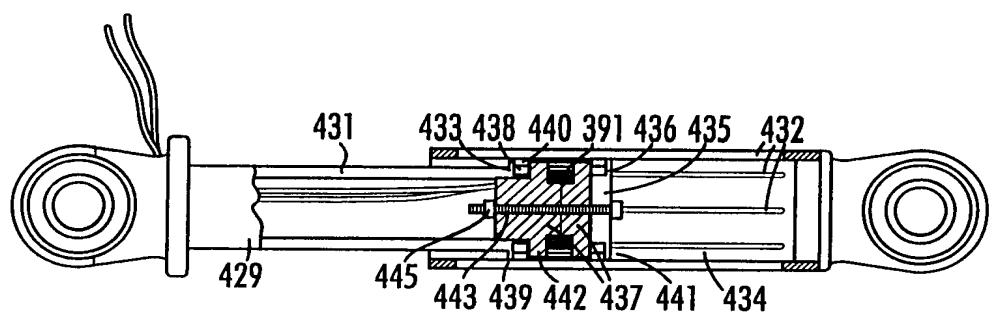


FIG. 43

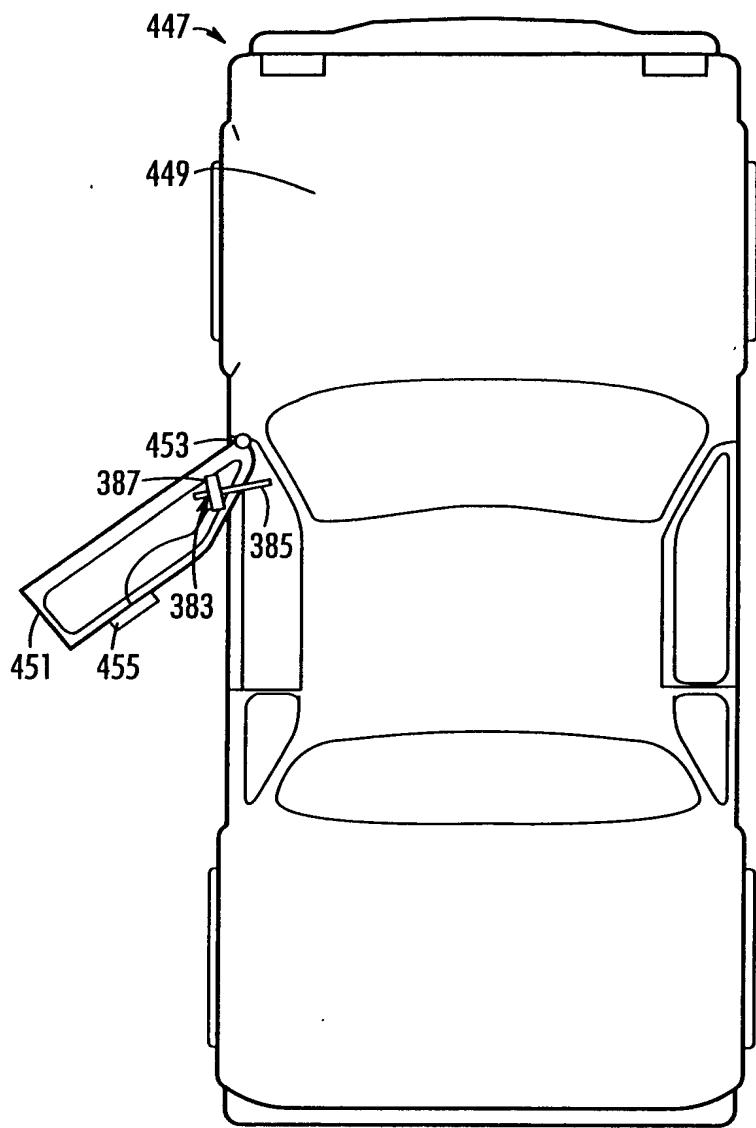


FIG. 44